

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5981860").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/04 16:49
S2	584	kosuke	US-PGPUB; USPAT	OR	ON	2004/03/05 16:40
S3	5	kosuke and casio and "84"/\$7.ccls.	US-PGPUB; USPAT	OR	ON	2004/03/05 17:27
S4	1140	(84/600,603,604,622,659).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/05 17:27
S5	342	((84/600,603,604,622,659).CCLS.) and @pd>="19990621"	US-PGPUB; USPAT	OR	ON	2004/03/05 17:28
S6	342	((84/600,603,604,622,659).CCLS.) and @pd>="19990621") and ad<="19960830"	US-PGPUB; USPAT	OR	ON	2004/03/05 17:28
S7	1	("5696342").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/01 15:39
S8	5	((84/600,603,604,622,659).CCLS.) and @pd>="19990621") and @ad<="19960830"	US-PGPUB; USPAT	OR	ON	2004/10/01 15:41
S9	9	"84"/\$7.ccls. and (load near3 detect\$) and processor	US-PGPUB; USPAT	OR	ON	2006/07/05 15:58
S16	5	((84/600,603,604,622,659).CCLS.) and @pd>="19990621") and @ad<="19960830"	US-PGPUB; USPAT	OR	ON	2006/07/05 15:11
S17	0	(tone and synthesiz\$ and sampl\$ and (load near3 detect\$) and processor).clm.	US-PGPUB; USPAT	OR	ON	2006/07/05 15:59
S18	0	(waveform and synthesiz\$ and sampl\$ and (load near3 detect\$) and processor).clm.	US-PGPUB; USPAT	OR	ON	2006/07/05 15:59
S19	2	("5981860").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/05 16:30
S20	5	((84/600,603,604,622,659).CCLS.) and @pd>="19990621") and @ad<="19960830"	US-PGPUB; USPAT	OR	ON	2007/02/09 14:43
S21	10	"84"/\$7.ccls. and (load near3 detect\$) and processor	US-PGPUB; USPAT	OR	ON	2007/02/09 14:43
S22	10	"84"/\$7.ccls. and (load near3 detect\$) and processor	US-PGPUB; USPAT	OR	ON	2007/09/04 12:07
S23	5	((84/600,603,604,622,659).CCLS.) and @pd>="19990621") and @ad<="19960830"	US-PGPUB; USPAT	OR	ON	2007/09/04 12:07

## EAST Search History (Prior Art)

S24	0	(waveform and synthesiz\$ and sampl\$ and (load near3 detect\$) and processor).clm.	US-PGPUB; USPAT	OR	ON	2007/09/04 12:07
S25	0	(tone and synthesiz\$ and sampl\$ and (load near3 detect\$) and processor).clm.	US-PGPUB; USPAT	OR	ON	2007/09/04 12:07
S26	5	((84/600,603,604,622,659).CCLS.) and @pd>="19990621" and @ad<="19960830"	US-PGPUB; USPAT	OR	ON	2009/01/08 15:41
S27	1	(waveform and synthesiz\$ and sampl\$ and (load near3 detect\$) and processor).clm.	US-PGPUB; USPAT	OR	ON	2009/01/08 15:42
S28	1	(tone and synthesiz\$ and sampl\$ and (load near3 detect\$) and processor).clm.	US-PGPUB; USPAT	OR	ON	2009/01/08 15:42
S29	10	"84"/\$7.ccls. and (load near3 detect\$) and processor	US-PGPUB; USPAT	OR	ON	2009/01/08 15:42
S30	5	((84/600,603,604,622,659).CCLS.) and @pd>="19990621" and @ad<="19960830"	US-PGPUB; USPAT	OR	ON	2010/03/27 17:34
S31	12	"84"/\$7.ccls. and (load near3 detect\$) and processor	US-PGPUB; USPAT	OR	ON	2010/03/27 17:37
S32	12	"84"/\$7.ccls. and (load near3 detect\$) and processor	US-PGPUB; USPAT	OR	ON	2010/03/27 17:39
S33	2	(tone and synthesiz\$ and sampl\$ and (load near3 detect\$) and processor).clm.	US-PGPUB; USPAT	OR	ON	2010/03/27 17:39
S34	2	(waveform and synthesiz\$ and sampl\$ and (load near3 detect\$) and processor).clm.	US-PGPUB; USPAT	OR	ON	2010/03/27 17:40
S35	11098	(isozaki and yoshimasa).in. or (masuda and hideyumi).in. or (suzuki and hideo).in. or (shimizu and masahiro).in. or (hirano and masashi).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/27 17:59
S36	23	S35 and waveform and synthesiz\$ and sampl\$ and load	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/27 18:01

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	65	"S35" and waveform and synthesiz\$ and sampl\$ and load	USPAT; UPAD	OR	ON	2010/04/01 11:56
L2	1213	(isozaki and yoshimasa).in. or (masuda and hideyumi).in. or (suzuki and hideo).in. or (shimizu and masahiro).in. or (hirano and masashi).in.	USPAT; UPAD	OR	OFF	2010/04/01 11:56
L3	19	2 and waveform and synthesiz\$ and sampl\$ and load	USPAT; UPAD	OR	ON	2010/04/01 11:57

## EAST Search History (Interference)

L4	1	(waveform and synthesiz\$ and sampl\$ and (load near3 detect\$) and processor).clm.	USPAT; UPAD	OR	ON	2010/04/01 11:57
L5	1	(tone and synthesiz\$ and sampl\$ and (load near3 detect\$) and processor).clm.	USPAT; UPAD	OR	ON	2010/04/01 11:57
L6	5	((84/600,603,604,622,659).CCLS.) and @pd>="19990621") and @ad<="19960830"	USPAT; UPAD	OR	ON	2010/04/01 11:58
L7	1	(waveform and synthesiz\$ and sampl\$ and (load near3 detect\$) and processor).clm.	USPAT; UPAD	OR	ON	2010/04/01 12:00